

## Electronic Acknowledgement Receipt

<b>EFS ID:</b>	2945942
<b>Application Number:</b>	10810756
<b>International Application Number:</b>	
<b>Confirmation Number:</b>	9081
<b>Title of Invention:</b>	Database management system with persistent, user-accessible bitmap values
<b>First Named Inventor/Applicant Name:</b>	Ying Hu
<b>Customer Number:</b>	25247
<b>Filer:</b>	Gordon E Nelson
<b>Filer Authorized By:</b>	
<b>Attorney Docket Number:</b>	oracle01.028
<b>Receipt Date:</b>	04-MAR-2008
<b>Filing Date:</b>	26-MAR-2004
<b>Time Stamp:</b>	13:32:49
<b>Application Type:</b>	Utility under 35 USC 111(a)

### Payment information:

Submitted with Payment	yes
Payment Type	Deposit Account
Payment was successfully received in RAM	\$ 1560
RAM confirmation Number	8487
Deposit Account	501315
Authorized User	

The Director of the USPTO is hereby authorized to charge indicated fees and credit any overpayment as follows:

Charge any Additional Fees required under 37 C.F.R. Section 1.17 (Patent application and reexamination processing fees)

**File Listing:**

Document Number	Document Description	File Name	File Size(Bytes) /Message Digest	Multi Part /.zip	Pages (if appl.)
1	Pre-Brief Conference request	oracle01_028pre_app_brief_all_img.pdf	938663 999d59a4620654a207b877333859-8b6 a78186a0	no	7

**Warnings:****Information:**

2	Fee Worksheet (PTO-06)	fee-info.pdf	8319 31c2339a578cd77693914a5c46377524 d005c6ef	no	2
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**Warnings:****Information:****Total Files Size (in bytes):**

946982

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**New Applications Under 35 U.S.C. 111**

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

**National Stage of an International Application under 35 U.S.C. 371**

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

**New International Application Filed with the USPTO as a Receiving Office**

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.